## **EAST Search History**

## **EAST Search History (Prior Art)**

| Ref<br># | Hits | Search Query   | DBs                       | Default<br>Operator | Plurals | Time Stamp          |
|----------|------|--|---------------------------|---------------------|---------|---------------------|
| L3       | 1    | "20060099135".pn.  | US-PGPUB;<br>USPAT        | ADJ                 | ON      | 2009/07/21<br>15:39 |
| L4       | 355  | 423/447.2.ccls. AND<br>@ad<="20020910"   | US-PGPUB;<br>USPAT; USOCR | ADJ                 | OFF     | 2009/07/21<br>15:46 |
| L5       | 455  | 423/447.1.ccls. AND<br>@ad<="20020910"   | US-PGPUB;<br>USPAT; USOCR | ADJ                 | OFF     | 2009/07/21<br>15:46 |
| L6       | 1280 | 524/495.ccls. AND<br>@ad<="20020910"   | US-PGPUB;<br>USPAT; USOCR | ADJ                 | OFF     | 2009/07/21<br>15:46 |
| L7       | 963  | 524/496.ccls. AND<br>@ad<="20020910"   | US-PGPUB;<br>USPAT; USOCR | ADJ                 | OFF     | 2009/07/21<br>15:46 |
| L8       | 153  | 977/742.ccls. AND<br>@ad<="20020910"   | US-PGPUB;<br>USPAT; USOCR | ADJ                 | OFF     | 2009/07/21<br>15:47 |
| L9       | 17   | 977/745.ccls. AND<br>@ad<="20020910"   | US-PGPUB;<br>USPAT; USOCR | ADJ                 | OFF     | 2009/07/21<br>15:47 |
| L10      | 14   | 977/746.ccls. AND<br>@ad<="20020910"   | US-PGPUB;<br>USPAT; USOCR | ADJ                 | OFF     | 2009/07/21<br>15:47 |
| L11      | 8    | 977/748.ccls. AND<br>@ad<="20020910"   | US-PGPUB;<br>USPAT; USOCR | ADJ                 | OFF     | 2009/07/21<br>15:48 |
| L12      | 49   | 977/750.ccls. AND<br>@ad<="20020910"   | US-PGPUB;<br>USPAT; USOCR | ADJ                 | OFF     | 2009/07/21<br>15:48 |
| L13      | 121  | 977/842.ccls. AND<br>@ad<="20020910"   | US-PGPUB;<br>USPAT; USOCR | ADJ                 | OFF     | 2009/07/21<br>15:48 |
| L14      | 46   | 977/845.ccls. AND<br>@ad<="20020910"   | US-PGPUB;<br>USPAT; USOCR | ADJ                 | OFF     | 2009/07/21<br>15:48 |
| L15      | 56   | 977/847.ccls. AND<br>@ad<="20020910"   | US-PGPUB;<br>USPAT; USOCR | ADJ                 | OFF     | 2009/07/21<br>15:48 |
| L16      | 2540 | (4 5 6 7 8 9 10 11 12 13 14<br>15)   | US-PGPUB;<br>USPAT; USOCR | OR                  | OFF     | 2009/07/21<br>15:51 |
| L17      | 29   | 16 AND (NaDDBS OR<br>NaOBS OR NaBBS OR<br>butylbenzene OR<br>octylbenzene OR<br>dodecylbenzene OR<br>hexadecylbenzene)     | US-PGPUB;<br>USPAT        | ADJ                 | OFF     | 2009/07/21<br>15:54 |
| L18      | 1    | 17 AND (CNT! OR SWNT!<br>OR MWNT! OR DWNT! OR<br>fullerene OR nanorope OR<br>nanotube\$ OR nanofiber\$<br>OR nanotoroid\$) | US-PGPUB;<br>USPAT; USOCR | ADJ                 | OFF     | 2009/07/21<br>15:57 |

| L19 | 334 | (NaDDBS OR NaOBS OR<br>NaBBS OR butylbenzene OR<br>octylbenzene OR<br>dodecylbenzene OR<br>hexadecylbenzene) AND<br>(CNT! OR SWNT! OR<br>MWNT! OR DWNT! OR<br>fullerene OR nanorope OR<br>nanotube\$ OR nanofiber\$<br>OR nanotoroid\$) | US-PGPUB;<br>USPAT; USOCR                 | ADJ | OFF | 2009/07/21<br>16:01 |
|-----|-----|---|---|-----|-----|---------------------|
| L20 | 43  | 19 AND @ad<="20020910"  | US-PGPUB;<br>USPAT; USOCR                 | ADJ | OFF | 2009/07/21<br>16:01 |
| L21 | 31  | 20 AND (surfactant OR dispers\$4)   | US-PGPUB;<br>USPAT; USOCR                 | ADJ | OFF | 2009/07/21<br>16:04 |
| L22 | 6   | 21 AND (surfactant OR dispers\$4) SAME (NaDDBS OR NaOBS OR butylbenzene OR octylbenzene OR dodecylbenzene OR hexadecylbenzene)  | US-PGPUB;<br>USPAT; USOCR                 | ADJ | OFF | 2009/07/21<br>16:09 |
| L23 | 37  | (NaDDBS OR NaOBS OR<br>NaBBS OR butylbenzene OR<br>octylbenzene OR<br>dodecylbenzene OR<br>hexadecylbenzene) AND<br>(CNT! OR SWNT! OR<br>MWNT! OR DWNT! OR<br>fullerene OR nanorope OR<br>nanotube\$ OR nanofiber\$<br>OR nanotoroid\$) | FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | OFF | 2009/07/21<br>16:15 |
| L24 | 4   | 23 AND @ad<="20020910"  | FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | OFF | 2009/07/21<br>16:16 |

## 7/21/2009 4:25:21 PM

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